

Fort Bliss, Texas (near El Paso, Texas in El Paso County)

Phase	Task	Sub-Task		ROM (\$) AFH
			Alien Family Housing (AFH) Camp (4000 pax)	Alien Family Housing (AFH) Camp (4000 pax)
Camp Construction	Site Prep	Clearing/grading		\$21,900,000.00
		Drainage		
		Surface stabilization		
	Infrastructure	Site fencing	12ft Chain Link with 8ft Privacy screen	\$8,800,000.00
		Access road to site	Hard-packed, gravel topped	
		Gate on access road entrance		
		Parking; Walkways; Utility corridors		
		Site Monitor Site Prep (Facilities)	Restore power, HVAC, telephone/data ports	
	Utilities	Staging area for service trailers		\$550,000.00
		Potable Water	water usage @ 35 gallons/person/day per OSHA Temporary Labor Camp Standard 1910.142(c)(2)	
		Gray/black water removal	assume 100% of fresh water becomes sewage	
		Power Generation	Tie into existing power; DHS pays for electricity	
	Facilities	Communications/WIFI		\$147,500,000.00
		Housing	4000 UAC inhabitants; 100 sq ft per person (softwalled structures, hard washable floors, all environmentally controlled, ADA & NEPA compliant)	
		Wall partitions & footlockers		
		Dining	Kitchen/cafeteria	
			Containerized Kitchen Unit	
			Dining Tents	
			Dining washable flooring	
			Hand washing stations	
		Showers Units (must contain sinks)		
		(ADA compliant shower units)		
		Latrines (containerized toilet modules)		
		(ADA compliant toilet modules)		
		Classroom/Intake Area	68sq ft/person	
		Flooring for Classrooms/Intake Area		
		Office Space	clinic/medical, religious observance areas, barber shop, offices (tent + flooring; 175,000 sq feet)	
		Indoor recreational areas	150,000 sq feet	
		Outdoor recreational areas		
		Interior lighting		
		Exterior area lighting	light towers	
			(attachment of drone jamming capability on towers - don't know if the base already has this feature)	
	Electrical power generation			\$147,500,000.00
	Water hauling, storage, distribution, testing			
	Gray/black water removal/hauling			
	Food service (breakfast, lunch, dinner, snacks, bottled water, ice) (facilities, storage, food prep)	Breakfast (hot)	4000 per day for residents & 250 for staff, times 180 days (\$4 per meal, per person)	
		Lunch (cold)	4000 per day for residents & 1,000 for staff per day, times 180 days (\$4 per meal, per person)	
		Dinner (hot)	4000 per day for residentss & 250 for staff, times 180 days (\$6 per meal, per person)	
		Snack (evening & afternoon)	3 per day, for 4000 residents (\$3 per meal, per person)	
		Travel meals (boxed meal)	500 per day (included in numbers above)	
		Bottled water	45,000 bottles per day	
		Ice production	25,000 pounds per day	
		Hand washing stations		
		Field Kitchen units	To support meal requirements above	
		Kitchen equipment	To support meal requirements above	
		Tables (dining area plus other locations on camp)	2 per every 2.27 residents	
		Chairs (dining area plus other locations on camp)	1.31 chairs per resident	
	Laundry	Laundry Service (fluff & fold, includes net bag with laundry number per customer)	20 lbs/person/week	
		Detergent		
		Box van		
		Laundry carts, bins, folding tables		

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Camp Operations	Bedding/Linens (bed racks/frames, linens, blankets, pillows, towel)	Cots	4,000	
		Linens, blanket, pillow, towel	4,000	
	Sundry Items	Hygiene Kits	soap, shampoo, toothpaste, toothbrush, etc.	
		Clothing sets (most will arrive with only the cloths they are wearing)	3 initial sets/person; plus 2 more sets/person over remainder of 12 months	
		ID bracelets	initial issue plus 1 replacement over 12 month period	
	Consumables	Cleaning supplies, admin, maint		
	Contractor vehicles to operate/maintain camp			
	Forklifts	Movement of bottled water pallets, food stocks, supplies/materials, etc.		
	Showers to include shower unit, operation of, cleaning/servicing	Shower units	1 shower head per 10 persons per OSHA Temporary Labor Camp Standard 1910.142(f)(1)(ii)	
	Latrines (chemical toilets), sinks, cleaning/servicing	Toilet/Restroom Unit (6 stalls)	1 toilet per 15 persons per OSHA Temporary Labor Camp Standard 1910.143(d)(5)	
		Handwashing sinks, double basin	Includes stocking with soap, hand towels, frequent servicing 1 sink basis per 6 persons per OSHA Temporary Labor Camp Standards 1910.1143(f)(1)(i)	
	Refuse (non-hazardous/no environmental impact) removal	Dumpsters w/emptying		\$ 98,000.00
	Hazardous/biological/enviromenal waste removal			\$ - Not Separately priced - Included in Facility/Camp Operations Cost
	Custodial services, daily cleaning/policing		Daily cleaning/policing of all faciilities	\$ - Not Separately priced - Included in Facility/Camp Operations Cost
	Grounds maintenance		landscape services, grass cutting, weed removal, policing of grounds to remove rubbish/clutter/debris	\$ - Not Separately priced - Included in Facility/Camp Operations Cost
Vector Control				\$ 11,000.00
Facility/Infrastructure Operations and Maintenance				\$ - Not Separately priced - Included in Facility/Camp Operations Cost
Barber services				\$ 70,000.00
End of use removal of all infrastructure/facilities with site restoration				\$ 1,600,000.00
ROM Cost				\$ 181,154,000.00
G&A rate				\$ 9,238,854.00
Subtotal Cost				\$ 190,392,854.00
Fixed Fee rate 6%				\$ 10,947,589.11
Total ROM				\$ 201,340,443.11

Population

	90 days	120 days	150 days
<b>500 UAC</b>	\$ 46,333,120.20	\$ 49,777,727.38	\$ 53,222,334.55
<b>1,000 UAC</b>	\$ 56,666,941.73	\$ 63,556,156.08	\$ 70,445,370.43
<b>1,500 UAC</b>	\$ 67,000,763.26	\$ 77,334,584.78	\$ 87,668,406.31
<b>2,000 UAC</b>	\$ 77,334,584.78	\$ 91,113,013.49	\$ 104,891,442.19
<b>2,500 UAC</b>	\$ 87,668,406.31	\$ 104,891,442.19	\$ 122,114,478.07
<b>3,000 UAC</b>	\$ 98,002,227.84	\$ 118,669,870.89	\$ 139,337,513.94
<b>3,500 UAC</b>	\$ 108,336,049.36	\$ 132,448,299.59	\$ 156,560,549.82
<b>4,000 UAC</b>	\$ 118,669,870.89	\$ 146,226,728.30	\$ 173,783,585.70

**ASSUMPTIONS:**

**Contractor ROM accurate to plus or minus 30%**

**Pricing based upon site prep, mobilization of assets, assembly of leased cor**

**Operation of camp includes stand-alone utilities, dining service, refuse (tras**

**Contract arranged so Gov't only pays for contractors costs ("cost-plus" con**

**Utility connections may not be available for the duration of camp operations**

**Medical Facilities are facilities only and no equipments**

Alien Family Housing Camp, Fort Bliss (by population and duration)

Duration			
180 days	210 days	240 days	270 days
\$ 56,666,941.73	\$ 60,111,548.90	\$ 63,556,156.08	\$ 67,000,763.26
\$ 77,334,584.78	\$ 84,223,799.13	\$ 91,113,013.49	\$ 98,002,227.84
\$ 98,002,227.84	\$ 108,336,049.36	\$ 118,669,870.89	\$ 129,003,692.42
\$ 118,669,870.89	\$ 132,448,299.59	\$ 146,226,728.30	\$ 160,005,157.00
\$ 139,337,513.94	\$ 156,560,549.82	\$ 173,783,585.70	\$ 191,006,621.58
\$ 160,005,157.00	\$ 180,672,800.05	\$ 201,340,443.11	\$ 222,008,086.16
\$ 180,672,800.05	\$ 204,785,050.28	\$ 228,897,300.51	\$ 253,009,550.74
\$ 201,340,443.11	\$ 228,897,300.51	\$ 256,454,157.92	\$ 284,011,015.32

Commercial, off-the-shelf, humanitarian relief commodities, operation/maintenance/repairs, removal, custodial services, grounds maintenance dust mitigation, pest management, etc.) Accounts for use of Davis-Bacon wages, as applicable, in El Paso County, Texas.

<b>300 days</b>	<b>330 days</b>	<b>360 days</b>
\$ 70,445,370.43	\$ 73,889,977.61	\$ 77,334,584.78
\$ 104,891,442.19	\$ 111,780,656.54	\$ 118,669,870.89
\$ 139,337,513.94	\$ 149,671,335.47	\$ 160,005,157.00
\$ 173,783,585.70	\$ 187,562,014.40	\$ 201,340,443.11
\$ 208,229,657.46	\$ 225,452,693.33	\$ 242,675,729.21
\$ 242,675,729.21	\$ 263,343,372.27	\$ 284,011,015.32
\$ 277,121,800.97	\$ 301,234,051.20	\$ 325,346,301.43
\$ 311,567,872.73	\$ 339,124,730.13	\$ 366,681,587.54

pair of assets, dis-assembly of assets, demobilization, site clean-up and restoration  
ent, laundry service, barber service, clothing, linens, pillows, blankets, hygiene kits, etc.  
as

